Please type a plus sign (+) inside this box —	+
Priesase type a bitus sign (+) illisius trus box /	T

PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/493,601

Filing Date 1/28/00

First Named Inventor Edward Dennis

Group Art Unit 1652

Examiner Name Saidha, T.

Attorney Docket Number SD9-078-2

			ENCLOS	URES (check all that ap	ply)	
Fee Transm	nittal Form			ent Papers pplication)		After Allowance Communication to Group
Fee /	Attached		Drawing	(s)		Appeal Communication to Board of Appeals and Interferences
Amendmen	nt / Response		Licensin	g-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Afte	er Final			Routing Silp (PTO/SB/69) ompanying Petition		Proprietary Information
Affic	davits/declaration(s)		To Conv Provision	ert a nal Application		Status Letter
Extension of	of Time Request		Power of Change Address	f Attorney, Revocation of Correspondence	V	Additional Enclosure(s) (please identify below):
Express Ab	eandonment Request	Ц	Termina	l Disclaimer		Sequence Listing
Information	Disclosure Statement	Ш	Small Er	ntity Statement		CRF and paper Statement
			Reques	t for Refund		Otatement
Certified Copy of Priority Document(s)		Rem	arks			
	to Missing Parts/ Application			•		
Part	ponse to Missing ts under 37 CFR 2 or 1.53					
	SIGNATU	RE OF	APPLI	CANT, ATTORNEY, OR	AGE	NT
Firm or FUESS & DAVIDENAS Individual name						
Signature	Signature 30,054					
Date	Date 01/25/02					

CI	ERT	IFIC	ATE	OF	MAIL	INC
----	-----	-------------	-----	----	------	-----

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 01/25/02

Typed or printed name Joseph Davidenas
Signature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

01/25/02

Song-OK

_				- '
HAL	2	5	2002 U	TO THE

FIRM & TRADE

PTO/SB/17 (2/98)

Approved for use through 9/30/2000. OMB 0651-0692

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$) 460.00

Comple	Complete if Known					
Application Number	09/493,601	<u> </u>				
Filing Date	1/28/00	_ <u>\S</u>				
First Named Inventor	Edward Dennis					
Examiner Name	Saidha, T.	1600/29				
Group / Art Unit	1652	1 /2				
Attorney Docket No.	SD9-078-2	Š				

METHOD OF PAYMENT (Check one)	<u> </u>	FEE CALCULATION (continued)
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit	3. ADDITIONA Large Entity Sma Fee Fee Fee Code (\$) Code	Il Entity Fee Fee Description	Fee Paid
Account Number	105 130 205	65 Surcharge - late filing fee or oath	
Deposit Account Name	127 50 227	25 Surcharge - late provisional filing fee or cover sheet.	
Charge Any Additional Charge the Issue Fee Set in	139 130 139	130 Non-English specification	
Fee Required Under 37 C.F.R. § 1.18 at the Mailing	147 2,520 147	2.520 For filling a request for reexamination	
37 C.F.R. §§ 1.16 and 1.17 of the Notice of Allowance	· ·	920* Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed: Check Money Other Other	113 1,840° 113	1,840* Requesting publication of SIR after Examiner action	
	115 110 215	55 Extension for reply within first month	
FEE CALCULATION	116 400 216	200 Extension for reply within second month	h
1. BASIC FILING FEE	117 950 217	475 Extension for reply within third month	460.00
Large Entity Small Entity	118 1,510 218	755 Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128 2,060 228 1	.030 Extension for reply within fifth month	
101 790 201 395 Utility filing fee	119 310 219		
106 330 206 165 Design filing fee	120 310 220	Fm 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
107 540 207 270 Plant filing fee	121 270 221	135 Request for oral hearing	
108 790 208 395 Reissue filing fee	138 1,510 138 1	,510 Petition to institute a public use proceed	ding
114 150 214 75 Provisional filing fee	140 110 240	55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) O	141 1,320 241	660 Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142 1,320 242	660 Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	143 450 243	225 Design issue fee	
Total Claims20** = X =	144 670 244	335 Plant issue fee	
Independent - 3** = X = X	122 130 122	130 Petitions to the Commissioner	
Multiple Dependent =	123 50 123	50 Petitions related to provisional application	ons
**or number previously paid, if greater, For Reissues, see below	126 240 126	240 Submission of Information Disclosure S	Stmt
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581	Recording each patent assignment per property (times number of properties)	
103 22 203 11 Claims in excess of 20	146 790 246	395 Filing a submission after final rejection	
102 82 202 41 Independent claims in excess of 3	440 700 040	(37 ČFR 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid	149 790 249	For each additional invention to be examined (37 CFR 1.129(b))	
109 82 209 41 ** Reissue independent claims over original patent	Other fee (specify)		
110 22 210 11 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)		
SUBTOTAL (2) (\$) O	* Reduced by Basic	Filing Fee Paid SUBTOTAL (3)) 460.00
SUBMITTED BY		Complete (if	annlicable)
Typed or		·	

SUBMITTED BY	7		 Complete (if	applicable)
Typed or Printed Name	William C. Fuess		Reg. Number	30,054
Signature	William C. Jus	Date	Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JAN 2 5 ZOOZ ZE

PTO/SB/17 (2/98)
Approved for use through 9/30/2000. OMB 0651.0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	TR	A NI	CM	177	Αi
-		ri	OIAI	1 1 1	ML

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTOISB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$) 460.00

· · · · · · · · · · · · · · · · · · ·		
Comple	ete if Known	<u>E</u>
Application Number	09/493,601	7
Filing Date	1/28/00	뒴
First Named Inventor	Edward Dennis	20
Examiner Name	Saidha, T.	60
Group / Art Unit	1652	202
Attorney Docket No.	SD9-078-2	8

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any over payments to:	Large Entity Small Entity				
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	on Fee Paid			
Account Number	105 130 205 65 Surcharge - late filing fee or	oath			
Deposit Account Name	127 50 227 25 Surcharge - late provisional cover sheet.	filing fee or			
Charge Any Additional Charge the Issue Fee Set in	139 130 139 130 Non-English specification				
Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexa	mination			
	112 920* 112 920* Requesting publication of SI Examiner action	R prior to			
2. Payment Enclosed: Check Money Other	113 1,840* 113 1,840* Requesting publication of Si Examiner action	R after			
	115 110 215 55 Extension for reply within fire	at month			
FEE CALCULATION	116 400 216 200 Extension for reply within se	cond month			
1. BASIC FILING FEE	117 950 217 475 Extension for reply within this	rd month 460.00			
Large Entity Small Entity	118 1,510 218 755 Extension for reply within for	urth month			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128 2,060 228 1,030 Extension for reply within fift	h month			
101 790 201 395 Utility filing fee	119 310 219 155 Notice of Appeal				
106 330 206 165 Design filing fee	120 310 220 155 Filing a brief in support of a	n appeal			
107 540 207 270 Plant filing fee	121 270 221 135 Request for oral hearing				
108 790 208 395 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public	use proceeding			
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoida	ble			
SUBTOTAL (1) (\$) O	141 1,320 241 660 Petition to revive - unintention	nal			
2. EXTRA CLAIM FEES	142 1,320 242 660 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 450 243 225 Design issue fee				
Total Claims20** = X =	144 670 244 335 Plant issue fee				
Independent 3** = X =	122 130 122 130 Petitions to the Commission	er			
Multiple Dependent =	123 50 123 50 Petitions related to provision	al applications			
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information D	isclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assign property (times number of p				
103 22 203 11 Claims in excess of 20	146 790 246 395 Filing a submission after fine (37 CFR 1.129(a))				
102 82 202 41 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 790 249 395 For each additional invention examined (37 CFR 1.129(b)				
109 82 209 41 ** Reissue independent claims over original patent	Other fee (specify)	´			
110 22 210 11 ** Reissue claims in excess of 20		<u> </u>			
and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) O	Reduced by Basic Filing Fee Paid SUBTOTA	L (3) (\$) 460.00			

SUBMITTED BY	Υ			Complete (if	applicable)
Typed or Printed Name	William C. Fuess			Reg. Number	30,054
Signature	William C. Jus	Date	01/25/02	Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

The PTO did not receive the following listed item(s) <u>acheck for \$460.00</u>